

Simodec 2012 in La Roche sur Foron

Supfina Surface Finishing Systems – technologies for your surfaces

Wolfach, 30.01.2012

The company, with its Head Office in Germany, will be presenting its tried-and-tested Supfina LeanCostMachine®, the perfect, cost-aware solution for a wide range of superfinishing processes with small to medium-sized runs, in La Roche sur Foron, France. This versatile, modular system, fitted out with state-of-the-art machine technology, meets the highest standards of quality and process dependability, in particular in such fields as the automotive industry, OEM suppliers, the hydraulics industry and medical technology.

Supfina's Lean Cost Machines® can be equipped with ready-assembled modules designed to match specific machining tasks. Whether fixed in place, manually adjustable or NC controlled, as many as six Supfina attachments for stone and tape finishing can be used at the same time as brushing and polishing attachments. Thanks to the unique design of this installation, all the modules can be integrated in the machine with no further effort.



Fig. 1 Supfina Lean Cost Machine® Overview

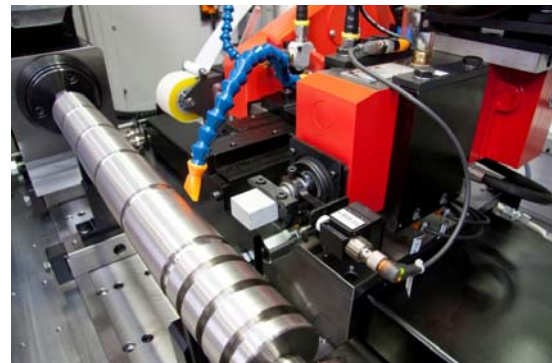


Fig. 2 Supfina Lean Cost Machine® Machine space

In developing this sophisticated design, not only the best possible configuration of the various Supfina attachments was taken into account, but all the additional machine assemblies such as the switch cabinet, safety cover, attachment mount and operating panel can all be fitted to ready-made holders or bolted to predefined places to suit the current needs. The machine itself can be freely configured to match the installation conditions on-site and the workpiece feed. Workpieces to be machined can be fed by hand or passed through the machine by a feed system from above, the front or from the side. A further feature is the positioning of the filter module with a tank volume of approx. 150 litres beneath the machine, providing maximum flexibility combined with minimum floor space requirement.

Consistent standardisation of all the assemblies ensures short delivery times, easy expansion and the highest quality in terms of machine construction and products finished. Supfina's Lean Cost Machine® – affordable, versatile and fit for the future.

Over 10,000 Supfina superfinishing attachments sold

With over 10,000 attachments sold worldwide, Supfina is also a market leader in this segment. The range of superfinishing attachments available includes over 12 models



Fig. 3 Supfina superfinishing attachments Overview

- the right solution for every application. Whether with stones, tapes or cup-wheels, all models are designed to be fitted easily and quickly to an existing base machine (such as a grinding machine or lathe). Take advantage of our experience.



Fig. 4 + 5 Supfina 210 superfinishing attachment on a lathe

Consumables such as tapes, stones, polishing pastes and many other items are available from Supfina's Lean Systems® section to match each machine. High-grade superfinishing tools at a consistently high level of quality ensure high-standard repeatable results.

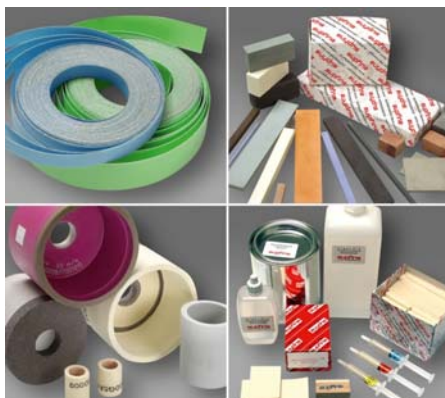


Fig. 6 Supfina superfinishing tools Overview

You will find us in Hall A, Stand B17.

Contact Supfina LeanSystems®:

Jacky Bayard
Regional Sales Manager, Supfina LeanSystems®
Phone: +49 7834 866-106
Email: j.bayard@supfina.com

Contact for the press:

Petra Kirschmann-Mich
Marketing
Phone: +49 7834 866-175
Email: p.kirschmann-mich@supfina.com

Additional details online at www.supfina.com